

SC-310 CHAMBER OR APPROVED EQUAL CHAMBERS SHALL MEET ASTM F 2418-09 "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".

1-1/2" - 2" CRUSHED, ANGULAR STONE

ELEV.=295.3 MIN.

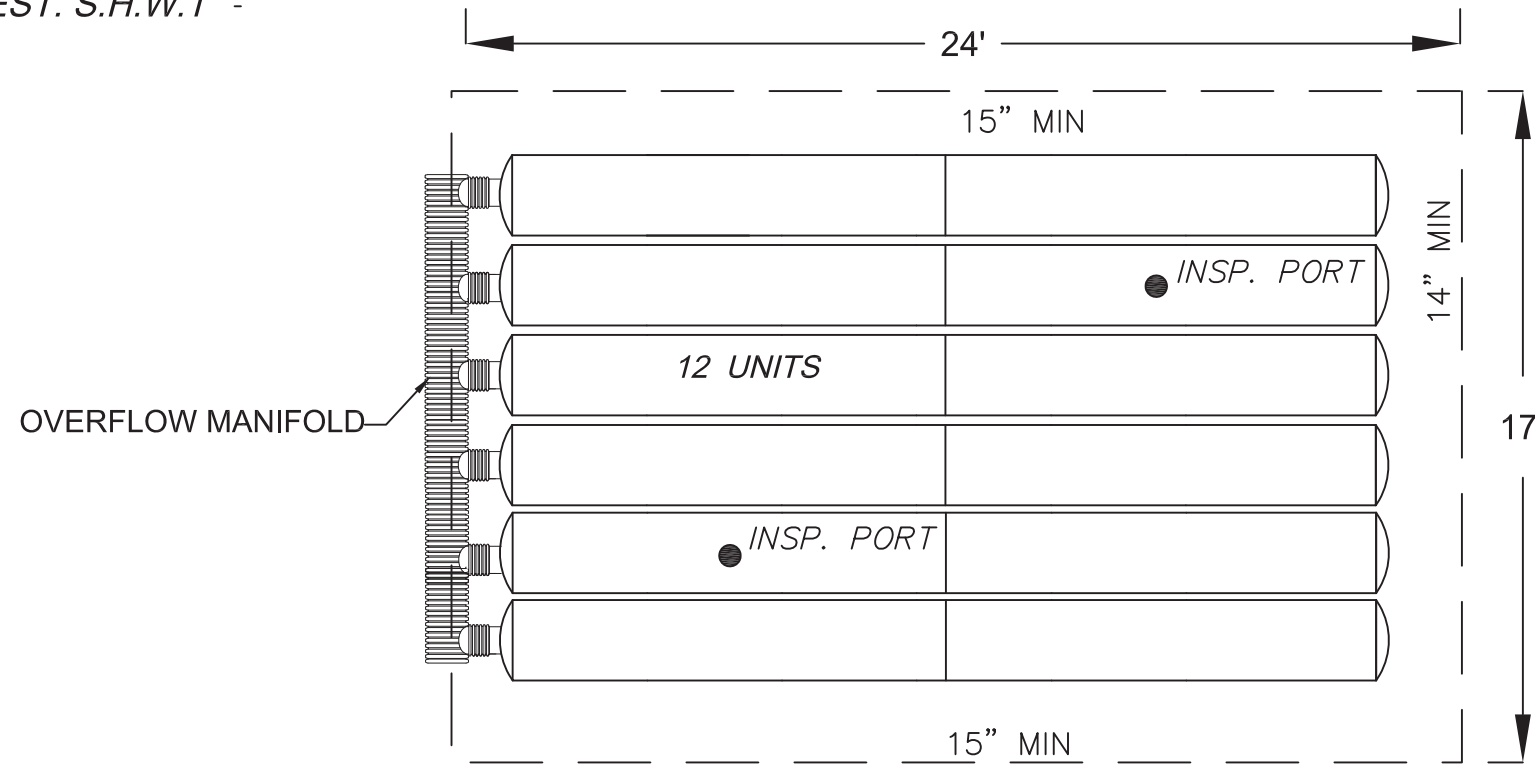
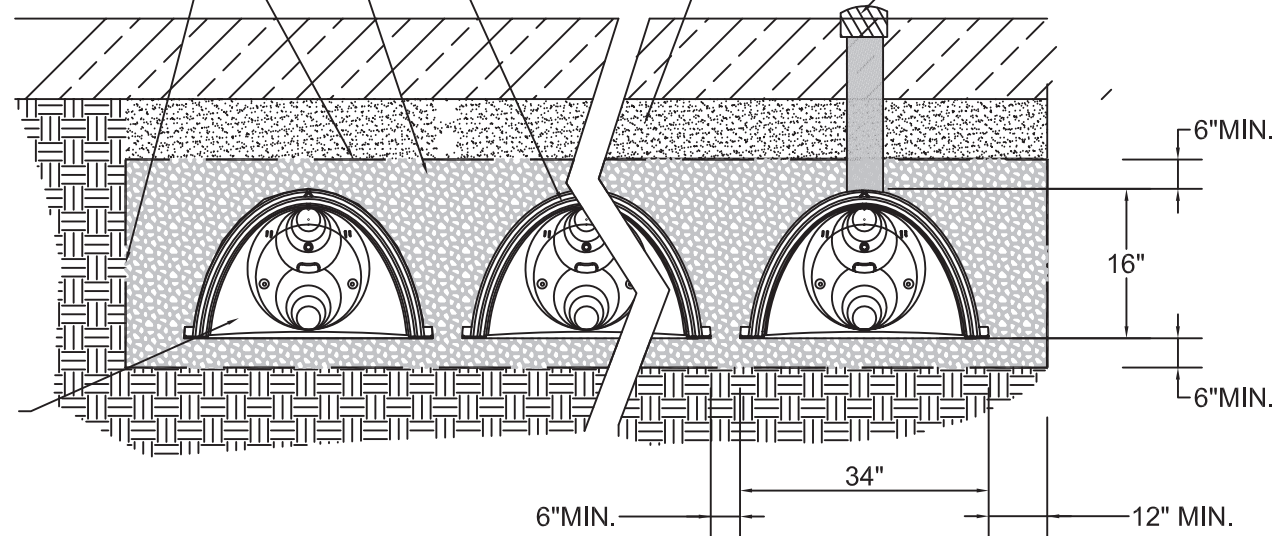
ELEV.=293.83

ELEV.=291.00

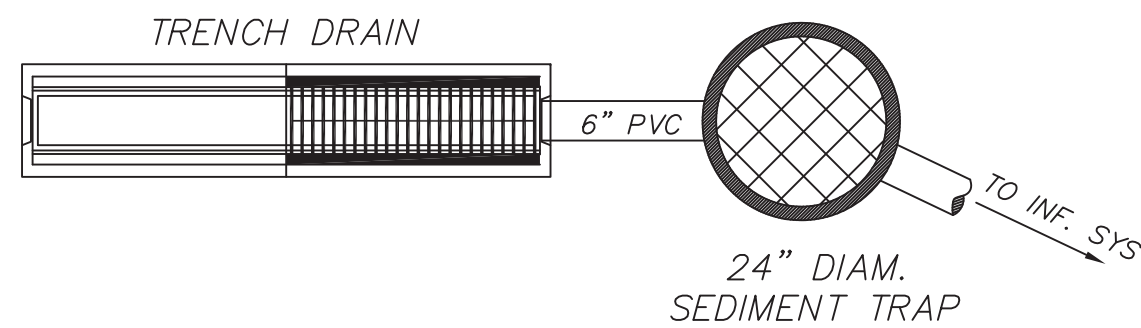
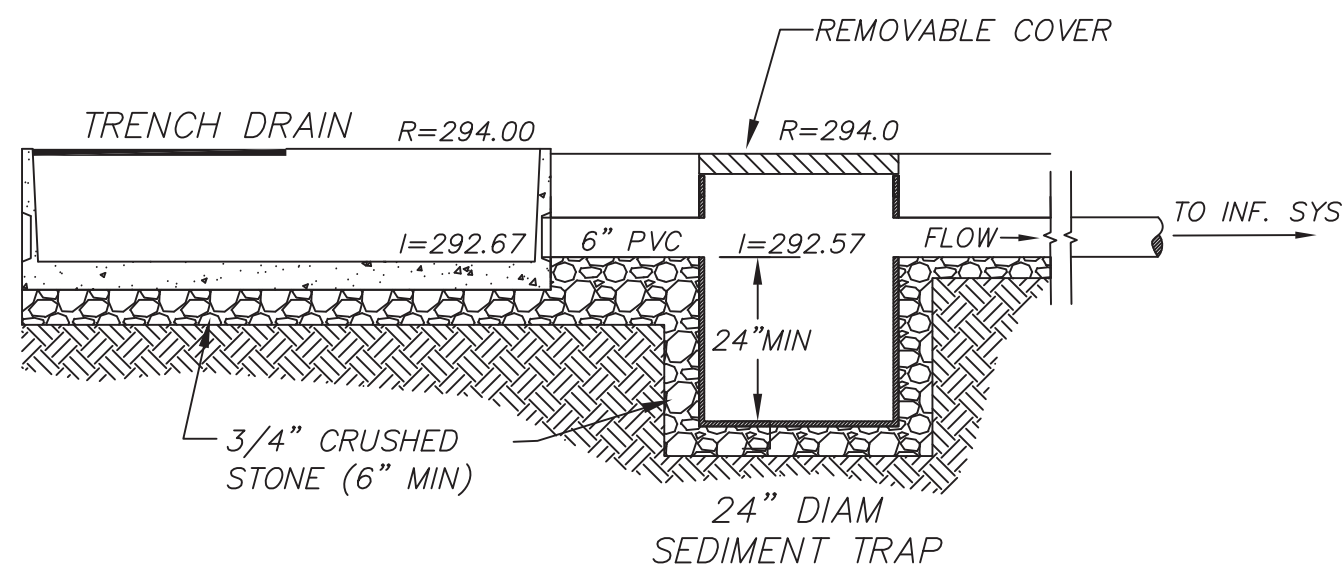
ELEV.=289.0  
EST. S.H.W.T

GRANULAR WELL GRADED SOIL/AGGREGATE MIXTURES, <35% FINES, COMPACT IN 6" LIFTS TO 95% PROCTOR DENSITY. SEE THE TABLE OF ACCEPTABLE FILL MATERIALS

INSPECTION PORT TO GRADE (TYP)



INFILTRATION AREA B  
NOT TO SCALE



SEDIMENT TRAP DETAIL  
NOT TO SCALE

"THIS PLAN IS SUBJECT TO A COVENANT DATED \_\_\_\_\_"

"THIS PLAN IS SUBJECT TO A CERTIFICATE OF ACTION DATED \_\_\_\_\_"

"THIS PLAN IS SUBJECT TO A SPECIAL PERMIT DATED \_\_\_\_\_"

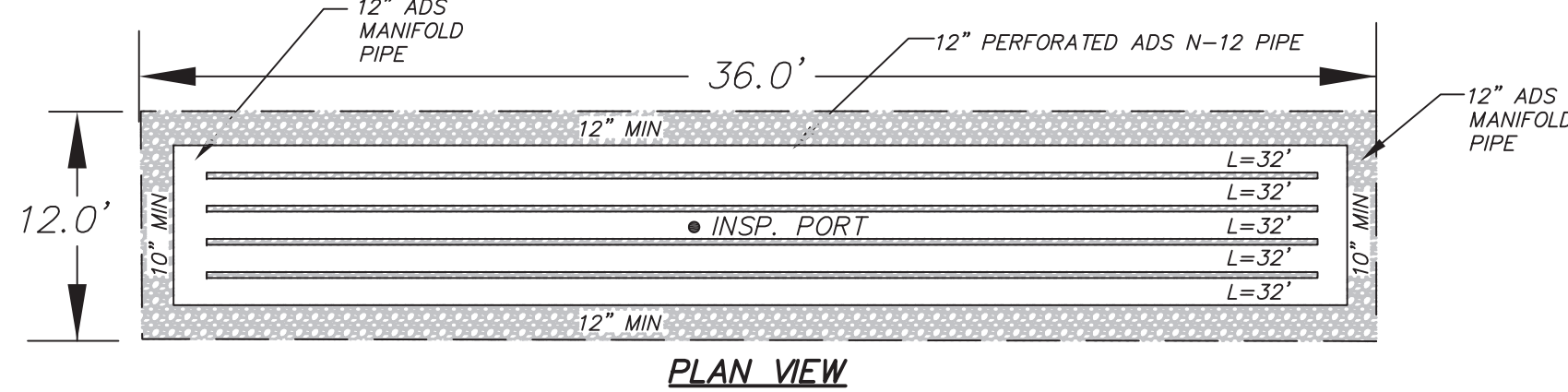
I, \_\_\_\_\_, CLERK OF THE TOWN OF LEXINGTON, MASSACHUSETTS HEREBY CERTIFY THAT THE NOTICE OF APPROVAL OF THIS PLAN BY THE LEXINGTON PLANNING BOARD HAS BEEN RECEIVED AND RECORDED AT THIS OFFICE AND NO NOTICE OF APPEAL WAS RECEIVED DURING THE TWENTY DAYS NEXT AFTER SUCH RECEIPT AND RECORDING OF SAID NOTICE.

TOWN CLERK

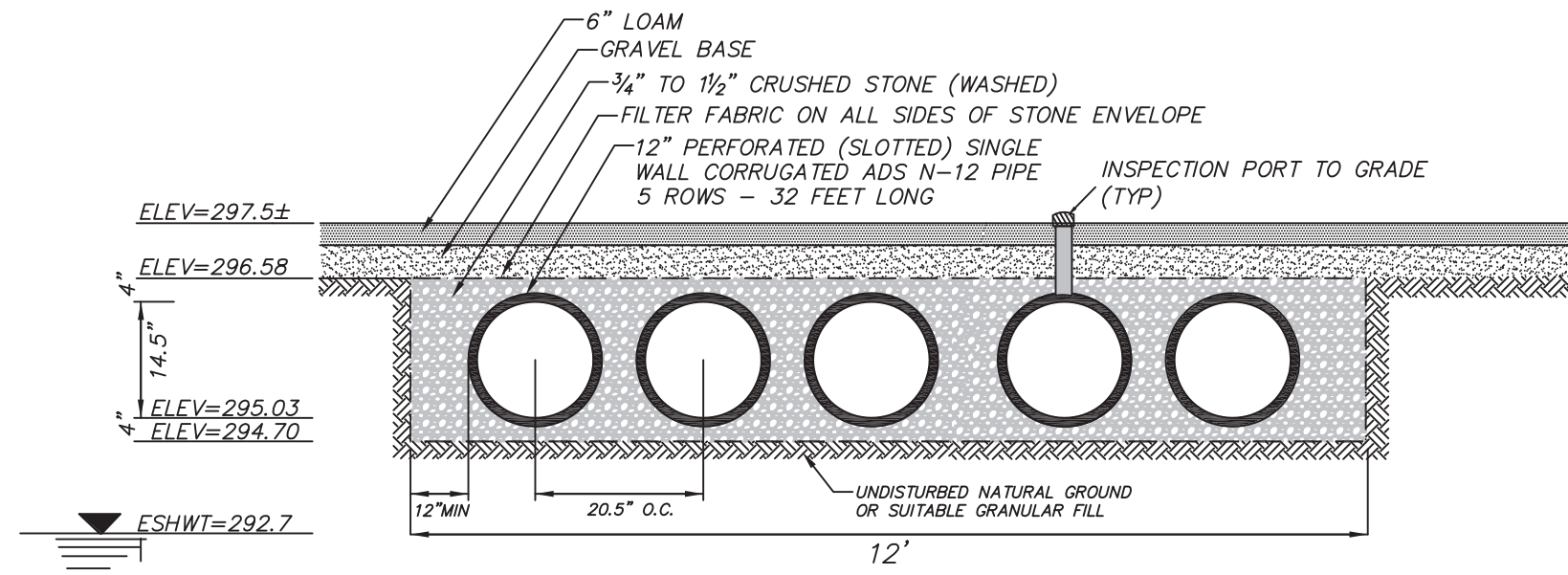
DATE

APPROVED BY:  
LEXINGTON PLANNING BOARD

DATE



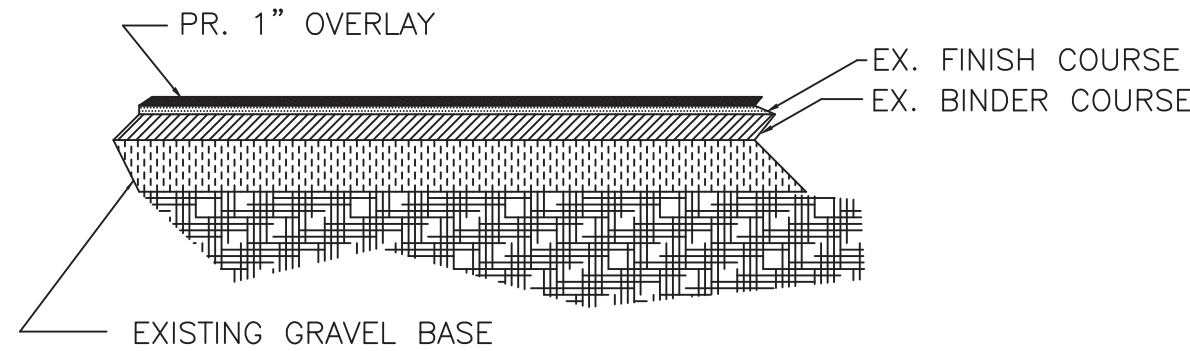
PLAN VIEW



- NOTES:
1. REMOVE ALL TOP AND SUBSOIL AND ANY ORGANIC OR OTHERWISE UNSUITABLE MATERIAL.
  2. THE BOTTOM OF THE EXCAVATION IS TO BE INSPECTED BY THE DESIGN ENGINEER PRIOR TO THE PLACEMENT OF THE STONE ENVELOPE.

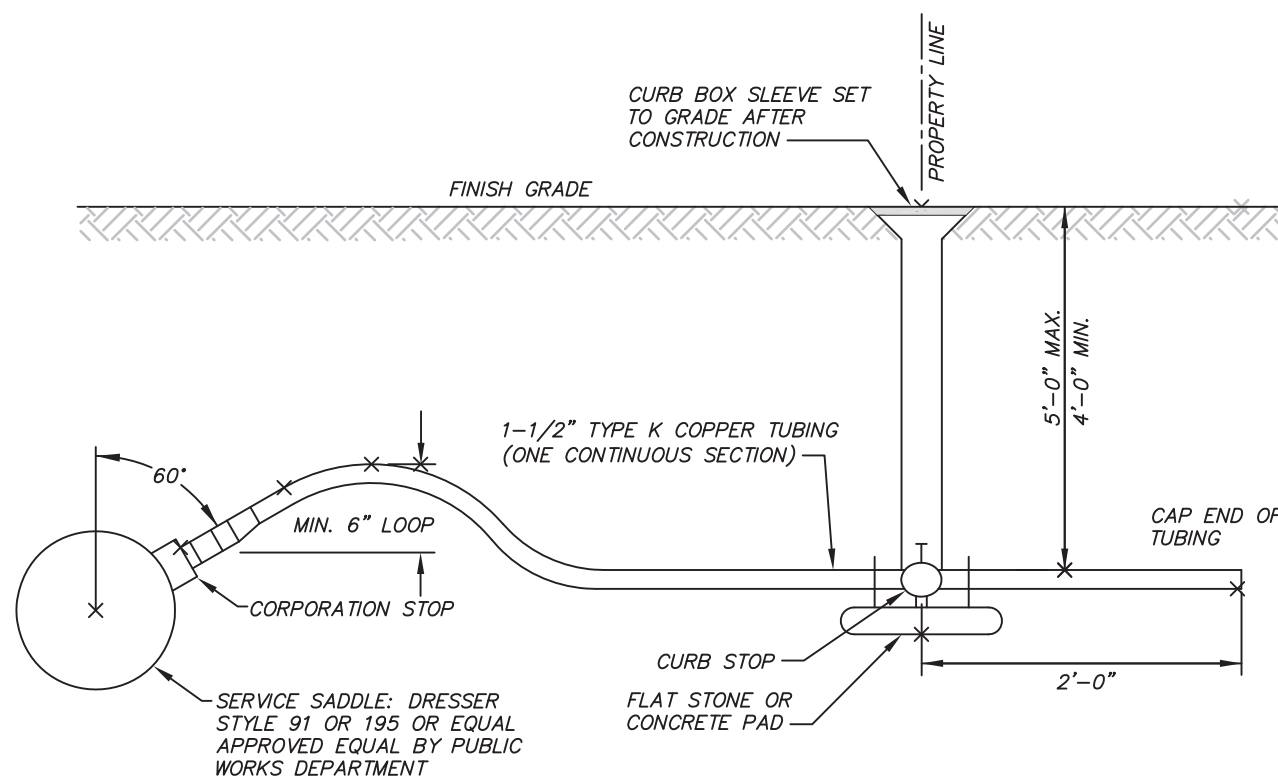
CROSS SECTION

INFILTRATION SYSTEM A  
NOT TO SCALE



NOTE: TACK COAT EMULSION TO BE PROVIDED BETWEEN EXISTING FINISH COURSE AND PROPOSED OVERLAY

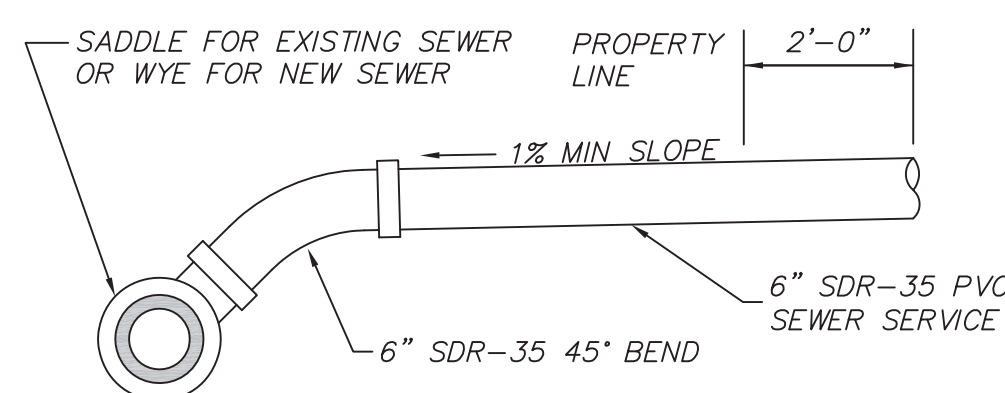
PAVEMENT OVERLAY DETAIL  
NOT TO SCALE



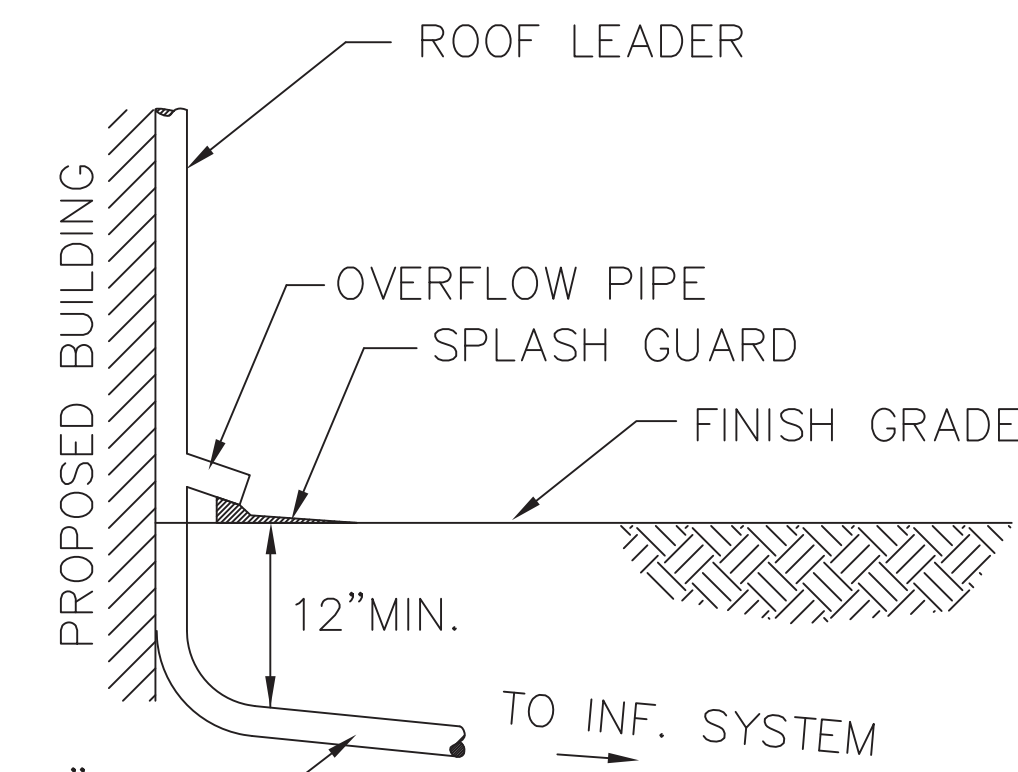
1-1/2" WATER SERVICE INSTALLATION  
NOT TO SCALE

NOTES:

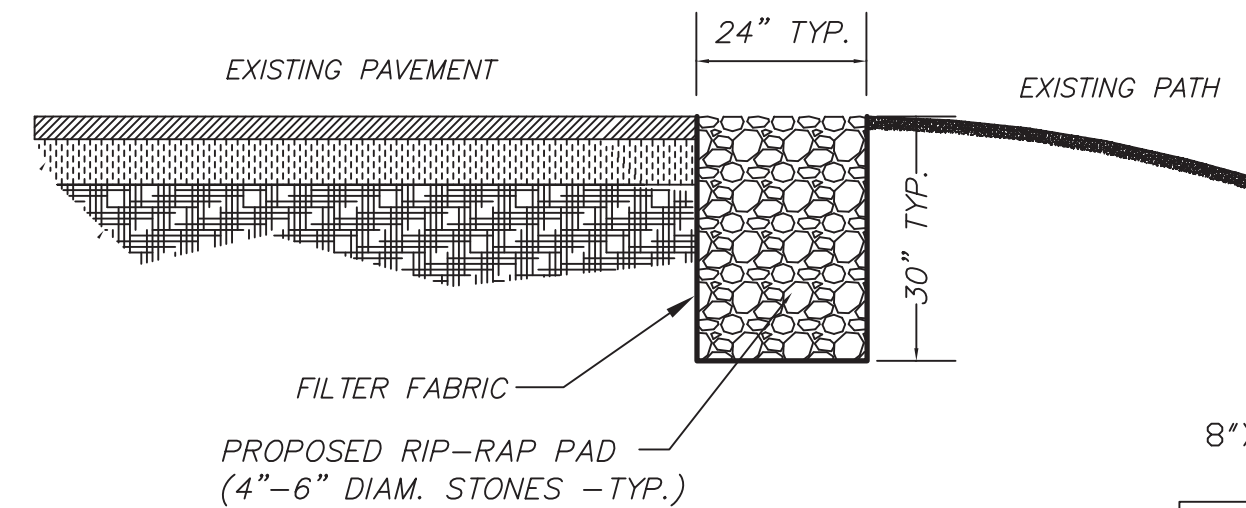
1. BACKFILL SHALL BE NATIVE MATERIAL COMPACTED TO A DENSITY OF NOT LESS THAN 90% RELATIVE COMPACTION.
2. SPECIAL ATTENTION MUST BE GIVEN TO BACKFILL AROUND WATER MAIN AND UNDER SERVICE PIPE.



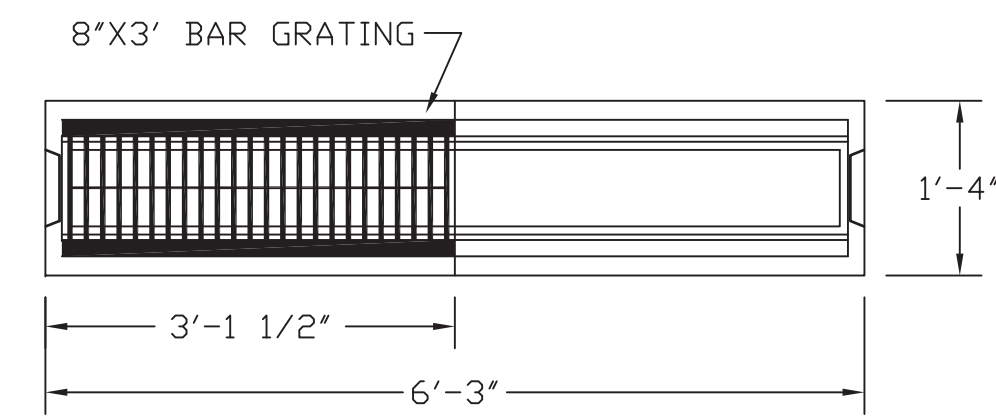
TYPICAL SEWER SERVICE DETAIL  
NOT TO SCALE



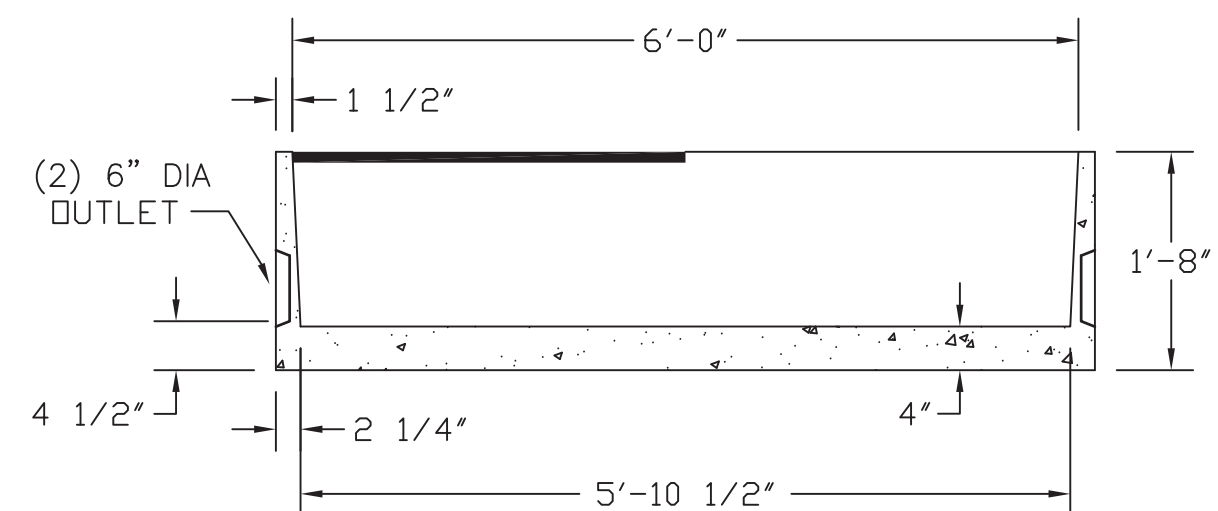
ROOF DRAIN DETAIL  
NOT TO SCALE



RIP-RAP EROSION CONTROL PAD  
NOT TO SCALE



PLAN VIEW



TRENCH DRAIN DETAIL  
NOT TO SCALE

REVISIONS

NO.	DATE	DESCRIPTION	BY
DEFINITIVE SUBDIVISION PLAN SITE CONSTRUCTION PLAN 48 SUMMIT ROAD IN LEXINGTON, MASSACHUSETTS (MIDDLESEX COUNTY)			
PREPARED FOR SHU-LIN TUNG & YUAN-SHION TUNG SCALE: AS SHOWN DATE: SEPT. 25, 2015			
KEENAN SURVEY 8 WINCHESTER PLACE WINCHESTER, MA 01890			
SHEET No. 8 OF 8			